

DEPARTMENT OF THE NAVY

NAVAL FACILITIES ENGINEERING COMMAND MID-ATLANTIC 9742 MARYLAND AVENUE NORFOLK, VA 23511-3095

> J&A ML-15-5 13 January 2015

JUSTIFICATION AND APPROVAL FOR USE OF OTHER THAN FULL AND OPEN COMPETITION

- 1. Contracting Activity. Naval Facilities Engineering Command, Mid-Atlantic, Norfolk, Virginia.
- 2. <u>Description of the Action Being Approved</u> Authorization to limit competition for pipeline actuators to Limitorque MX for use in MILCON Project P-1515, Replace and Alter Fuel Distribution Systems at Defense Fuel Support Point (DFSP) Craney Island.
- 3. <u>Description of Supplies/Services.</u> Limitorque MX actuators will be used by the prime contractor to perform work required by the subject construction contract. The work consists of constructing fuel pipeline including pipe and piling supports to modernize the fuel distribution system to adequately receive, issue, and store JP 8 fuel at DFSP Craney Island, Portsmouth, Virginia. Under the contract, 16 actuators will be added to system currently using over 100 Limitorque actuators. The approximate cost of the additional actuators is Labor and installation costs are not included in this total.
- 4. <u>Statutory Authority Permitting Other Than Full and Open Competition.</u> 10 U.S.C. 2304(c)(1), FAR 6.302-1, Only one responsible source and no other supplies or services will satisfy agency requirements.
- 5. Rationale Justifying Use of Cited Statutory Authority. DFSP Craney Island utilizes an Automated Fuel Handling Equipment (AFHE) system for Supervisory Control and Data Acquisition (SCADA) to remotely monitor and control the system. Pipeline valve actuators are one of the devices monitored and controlled by the AFHE system. The existing valve actuators use a manufacturer specific industrial communication protocol managed by the existing Limitorque Valve Master Station. The Valve Master Station handles the field communications to the valve actuators, consolidates the information, and reports it to the AFHE system. The existing Limitorque Valve Master Station is only compatible Limitorque actuators. All existing actuators (over 100) currently in use at Craney Island are the Limitorque MX brand. An alternate brand actuator will not communicate with the existing Valve Master Station and cannot be tied into the existing AFHE system. Use of an alternate brand actuator will require replacement of the existing 100+ actuators and Valve Master Station. Such action will increase the cost of the project by approximately Use of Limitorque actuators will ensure successful integration of the new work into the existing AFHE system.
- 6. <u>Description of Efforts Made to Solicit Offers from as Many Offerors as Practicable.</u> A notice of the proposed contract action will be advertised in the Federal Business Opportunities in accordance with the requirements of FAR § 5.201.
- 7. <u>Determination of Fair and Reasonable Cost</u> The cost to the Government will be established by receiving competitive bids, comparing them with the government estimate, and determining reasonableness prior to contract award.

8. <u>Actions to Remove Barriers to Future Competition.</u> Subsequent acquisitions or procurements will be advertised without restriction to the maximum extent possible and under provisions of the FAR.

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